

## SW 1/4 SW 1/4 SEC. 32, T6N, R67W, 6TH P.M.

NE COR. SEC. 32  
(CALCULATED FROM  
SURVEY RECORDS)

N 1/4 COR. SEC. 32  
FOUND #6 REB.  
W/ 3.25" A.C.  
PLS 31169

N 04°37'09" W      2697.79' (C)

**N 89°37'38" E    2598.15' (C)**

**N 89°36'48" E    2598.47' (C)**

N 1/4 COR. SEC. 32  
FOUND #6 REB.  
W/ 3.25" A.C.  
PLS 31169

N 06°07'56" W 2704.24'

S 01°31'19" E 2691.78' (C)

**S 89°37'54" W    2669.77'**

S 89°37'40" W 2381.08'

E 1/4 COR. SEC. 32  
FOUND 3" B.C.

W 1/4 COR. SEC. 32  
FOUND #6 REB.  
W/ 2.5" A.C.  
PLS 28285

- S 19°55'20" E 2784.77'

C 1/4 COR. SEC. 32  
FOUND #6 REB.  
W/ 3.25" A.C.  
PLS 33642

**MILKSHAKE**  
**31W-20-6C**

N 04°37'04" W 2691.33 — 275'

N 06°08'06" W 2692.23

S 1/4 COR. SEC. 32  
FOUND #6 REB.  
W/ 3.25" A.C.  
PLS 37887

S 14°1'08" E      2746.41

SW COR. SEC. 32  
FOUND 2" A.P.  
W/ 3.25" A.C.  
PLS 22096

**S 89°23'26" W      2740.43'**

**S 89°23'12" W    2766.50'**


SE COR. SEC. 32  
FOUND #6 REB.  
W/ 2.5" A.C.  
PLS 38175

THIS WELL LOCATION CERTIFICATE WAS PREPARED UNDER THE DIRECT SUPERVISION OF THE FIELD WORK WAS COMPLETED ON 01/17/2017, THAT IT IS NOT A LAND SURVEY PLAT OR A SURVEY PLAT, AND THAT IT IS NOT TO BE RELIED UPON FOR EVIDENCE, BUILDING, OR OTHER FUTURE IMPROVEMENTS.

36285  
8/18/2017

STATE OF TEXAS  
COUNTY OF DALLAS  
SURVEYOR

BY \_\_\_\_\_  
R \_\_\_\_\_  
ES. \_\_\_\_\_





SURFACE LOCATION  
SEC. 32, T6N, R67W  
GROUND ELEVATION = 4947.3'  
PDOP = 1.4

LATITUDE = 40.438933°  
LONGITUDE = -104.924367°  
1081' FSL, 275' FWL

ENTRY POINT LOCATION

SEC. 31, T6N, R67W  
LATITUDE = 40.446134°  
LONGITUDE = -104.927714°  
1665' FNL, 460' FEL  
BOTTOM HOLE LOCATION  
SEC. 36, T6N, R68W  
LATITUDE = 40.446222°  
LONGITUDE = -104.961791°  
1530' FNL, 460' FWL

NOTES:

1.  INDICATES SECTION CORNER
2.  INDICATES CALCULATED CORNER
3. (C) INDICATES CALCULATED DIMENSION
4. ELEVATION BASED ON NAVD88 (GEOID12B)
5. BEARINGS DERIVED FROM COLORADO COORDINATE SYSTEM OF 1983 NORTH ZONE.
6. OPERATOR: JEFF VAN HORN
7. IMPROVEMENTS: SEE LOCATION DRAWING FOR ALL VISIBLE IMPROVEMENTS WITHIN 500' OF DISTURBED AREA.
8. WELL FOOTAGES ARE MEASURED AT RIGHT ANGLES TO THE SECTION LINES.

**NEAREST CULTURAL ITEMS:**

**NEAREST CULTURAL ITEMS:**  
BUILDING: 762' S  
BUILDING UTILITY: 1232' S  
HIGH OCCUPANCY BUILDING UTILITY: 5280'+  
DESIGNATED OUTSIDE ACTIVITY AREA: 5280'+  
PUBLIC ROAD: WELD COUNTY ROAD 28 1048' S  
ABOVE GROUND UTILITY: 1177' S  
RAILROAD: 5280'  
PROPERTY LINE: 95' N  
SURFACE USE: GRASSLAND.  
NEAREST EXISTING WELL: 541' N



DRAWN BY  
RPM

CHECKED BY  
AAD

INITIAL SUBMITTAL	8/18/2017
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REVISED	N/A
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DRAWING SIZE	8.5" X 11"
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JOB NO.	EXT06N67W32-01
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SHEET 1 OF 3


**BASELINE**

Engineering • Planning • Surveying

4007 S. LINCOLN AVENUE, SUITE 405 • LOVELAND, COLORADO 80537  
P: 970.353.7600 • F: 970.353.7601 • [www.baselinecorp.com](http://www.baselinecorp.com)

# WELL CERTIFICATION EXHIBIT MILKSHAKE 31W-20-6C

SW 1/4 SW 1/4 SEC. 32, T6N, R67W, 6TH P.M.

NW COR. SEC. 31  
FOUND #6 REB.  
W/ 2.5" A.C.  
PLS 31169

N 1/4 COR. SEC. 31  
FOUND #6 REB.  
W/ 3.25" A.C.  
PLS 22098

NE COR. SEC. 31  
(CALCULATED  
FROM SURVEY  
RECORDS)

WELL BORE  
CONTINUES INTO  
SECTION 36  
(SHEET 3)

WELL BORE  
CONTINUES INTO  
SECTION 32  
(SHEET 1)

W 1/4 COR. SEC. 31  
FOUND #6 REB.  
W/ 2.5" A.C.  
PLS 31169

C 1/4 COR. SEC. 31  
(CALCULATED FROM  
SURVEY RECORDS)

E 1/4 COR. SEC. 31  
FOUND #6 REB.  
W/ 2.5" A.C.  
PLS 28285

SW COR. SEC. 31  
FOUND #6 REB.  
NO CAP

S 1/4 COR. SEC. 31  
FOUND #6 REB.  
W/ 3.25" A.C.  
PLS 22098

SE COR. SEC. 31  
FOUND 2" A.P.  
W/ 3.25" A.C.  
PLS 22096

I HEREBY CERTIFY THAT THIS WELL LOCATION CERTIFICATE WAS PREPARED BY ME, OR UNDER MY DIRECT SUPERVISION, THAT THE FIELD WORK WAS COMPLETED ON 3/2/2017, THAT IT IS NOT A LAND SURVEY PLAT OR AN IMPROVEMENT SURVEY PLAT, AND THAT IT IS NOT TO BE RELIED UPON FOR ESTABLISHMENT OF FENCE, BUILDING OR OTHER FUTURE IMPROVEMENT LINES.

AARON A. DEMO  
Professional Land Surveyor Registration No. 38285  
State of Colorado  
FOR AND ON BEHALF OF BASELINE ENGINEERING CORP.

N

0 1000'  
Scale 1" = 1000' ft



SURFACE LOCATION  
SEC. 32, T6N, R67W  
GROUND ELEVATION = 4947.3'  
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ENTRY POINT LOCATION  
SEC. 31, T6N, R67W  
LATITUDE = 40.446134°  
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1665' FNL, 460' FEL

BOTTOM HOLE LOCATION  
SEC. 36, T6N, R68W  
LATITUDE = 40.446222°  
LONGITUDE = -104.961791°  
1530' FNL, 460' FWL

## NOTES:

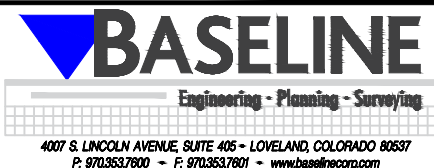
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7. IMPROVEMENTS: SEE LOCATION DRAWING FOR ALL VISIBLE IMPROVEMENTS WITHIN 500' OF DISTURBED AREA.
8. WELL FOOTAGES ARE MEASURED AT RIGHT ANGLES TO THE SECTION LINES.

## NEAREST CULTURAL ITEMS:

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DESIGNATED OUTSIDE ACTIVITY AREA: 5280'+  
PUBLIC ROAD: WELD COUNTY ROAD 28 1048' S  
ABOVE GROUND UTILITY: 1177' S  
RAILROAD: 5280'  
PROPERTY LINE: 95' N  
SURFACE USE: GRASSLAND,  
NEAREST EXISTING WELL: 541' N

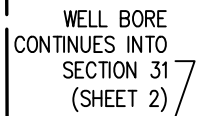


DRAWN BY	RPM	CHECKED BY	AAD
INITIAL SUBMITTAL	8/18/2017	REVISED	N/A
DRAWING SIZE	8.5" X 11"	JOB NO.	EXT06N67W32-01
SHEET	2 OF 3		



## SW 1/4 SW 1/4 SEC. 32, T6N, R67W, 6TH P.M.

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FOUND #6 REB.  
W/ 2.5" A.C.  
PLS 31169



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FOUND #6 REB.  
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PLS 31169

SE COR. SEC. 36  
FOUND #6 REB.  
NO CAP

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36285  
8/18/2017



PROF. J. A. HARRIS, SURVEYOR

Registration No. 36285

**N**




**BOTTOM HOLE LOCATION**  
SEC. 36, T6N, R68W  
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LONGITUDE = -104.961791°  
1530' FNL, 460' FWL

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INITIAL SUBMITTAL	8/18/2017
REVISED	N/A
DRAWING SIZE	8.5" X 11"
JOB NO.	EXT06N67W32-01
SHEET 3 OF 3	



**BASLINE**  
Engineering - Planning - Surveying

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